

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of Invention**      **High Density Reagent Array Preparation Methods**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/630,357, filed on July 30, 2003,
- ☐ as amended on \_\_\_\_\_ (if applicable)

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, insofar as the subject matter of each of the claims of the continuation-in-part application is not disclosed in the prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I/we hereby claim the benefit under Title 35, United States Code § 119 of any provisional or foreign patent applications, and/or under Title 35, United States Code § 120 of any United States applications listed in the attached Application Data Sheet

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Sammy S. Datwani

Signature:  Citizen of: United Kingdom

Inventor two: Sherri A. Biondi

Signature:  Citizen of: USA

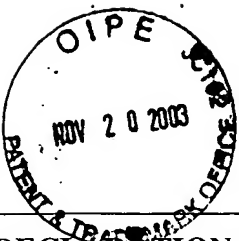
Inventor three: Ravi Vijanyendran

Signature:  Citizen of: USA

Inventor four: Tex Horning, deceased (signed by Shodana Song on behalf of Tex Horning)

Signature: \_\_\_\_\_ Citizen of: USA

☐ Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.



**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

|  |  |
|--|--|
| <b>Title of Invention</b>  | <b>High Density Reagent Array Preparation Methods</b>                          |
| <p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> Application No. <u>10/630,357</u>, filed on <u>July 30, 2003</u>,</p> <p><input type="checkbox"/> as amended on _____ (if applicable)</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, insofar as the subject matter of each of the claims of the continuation-in-part application is not disclosed in the prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>I/we hereby claim the benefit under Title 35, United States Code § 119 of any provisional or foreign patent applications, and/or under Title 35, United States Code § 120 of any United States applications listed in the attached Application Data Sheet</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p> |  |
| <b>FULL NAME OF INVENTOR(S)</b>  |  |
| Inventor one:  | <u>Sammy S. Datwani</u>  |
| Signature:   | <u>United Kingdom</u>  |
| Inventor two:  | <u>Sherri A. Biondi</u>  |
| Signature:   | <u>USA</u>   |
| Inventor three:  | <u>Ravi Vijanyendran</u>   |
| Signature:   | <u>USA</u>   |
| Inventor four:   | <u>Tex Horning, deceased (signed by Shodana Song on behalf of Tex Horning)</u> |
| Signature:   | <u>USA</u>   |
| <input type="checkbox"/> Additional inventors are being named on _____ additional form(s) attached hereto.   |  |

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS Sammy S. Datwani of 1027 Santa Cruz Avenue, #2, Menlo Park, CA 94025, Sherri A. Biondi of 596 Panchita Way, Los Altos, CA 94022, Ravi Vijayendran of 505 Cypress Point Drive, Unit 266, Mountain View, CA 94043 and Tex Horning (deceased), hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

Title of the Invention: **High Density Reagent Array Preparation Methods**

Filing Date: July 30, 2003

Serial No.: 10/630,357; and

WHEREAS, CALIPER TECHNOLOGIES CORP., a DELAWARE corporation located at 605 Fairchild Drive, Mountain View, CA 94043, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries of the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor(s) had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation, in-whole or in-part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor(s) further agree(s) that Assignor(s) will without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patents and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: September 9<sup>th</sup>, 2003.

Sammy S. Datwani  
Sammy S. Datwani

Date: 10/14/03

Sherri A. Biondi  
Sherri A. Biondi

Date: 9/22/03

Ravi Vijayendran  
Ravi Vijayendran

Date: \_\_\_\_\_

Shodana Song executing  
on behalf of (Tex Horning)

COPY NOT FOR  
RECORDATION

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS Sammy S. Datwani of 1027 Santa Cruz Avenue, #2, Menlo Park, CA 94025, Sherri A. Biondi of 596 Panchita Way, Los Altos, CA 94022, Ravi Vijayendran of 505 Cypress Point Drive, Unit 266, Mountain View, CA 94043 and Tex Horning (deceased), hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

Title of the Invention: **High Density Reagent Array Preparation Methods**

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WHEREAS, CALIPER TECHNOLOGIES CORP., a DELAWARE corporation located at 605 Fairchild Drive, Mountain View, CA 94043, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries of the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor(s) had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation, in-whole or in-part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor(s) further agree(s) that Assignor(s) will without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patents and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated.

Date: \_\_\_\_\_

Sammy S. Datwani

Date: 10/14/03

  
Sherri A. Biondi

Date: \_\_\_\_\_

Ravi Vijayendran

Date: 9/3/2003

  
Shodana Song, executing  
on behalf of (Tex Horning)

COPY

NOT FOR  
RECORDATION



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: **Sammy Datwani et al.**

Application No./Patent No.: **10/630,357** Filed/Issue Date: **July 30, 2003**

Entitled: **High Density Reagent Array Preparation Methods**

**Caliper Technologies Corp.**, a **Delaware corporation,**

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

11/14/03

Date

650-623-0700

Telephone Number

Stephen E. Creager

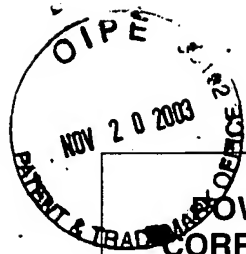
Signature

Stephen E. Creager

Typed or printed name

Vice President/General Counsel

Title



|   |                        |                                       |
|---|------------------------|---------------------------------------|
| <b>POWER OF ATTORNEY and<br/>CORRESPONDENCE ADDRESS<br/>INDICATION FORM</b> | Application Number     | <b>10/630,357</b>                     |
|   | Filing Date            | <b>July 30, 2003</b>                  |
|   | First Named Inventor   | <b>Sammy Datwani</b>                  |
|   | Title                  | <b>High Density Resonant Array...</b> |
|   | Art Unit               | <b>1743</b>                           |
|   | Attorney Docket Number | <b>100/17201</b>                      |

I hereby appoint:

☒ Practitioners associated with the Customer Number

**021569**

OR

Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number.

OR

The address associated with Customer Number \_\_\_\_\_

OR

|                         |  |       |  |     |
|-------------------------|--|-------|--|-----|
| Firm or Individual Name |  |       |  |     |
| Address                 |  |       |  |     |
| Address                 |  |       |  |     |
| City                    |  | State |  | Zip |
| Country                 |  |       |  |     |
| Telephone               |  | Fax   |  |     |

I am the

Applicant.

☒ Assignee of record of the entire interest (*Certificate under 37 CFR 3.73(b) is enclosed*)

SIGNATURE of Applicant or Assignee of Record

|           |                           |           |                |
|-----------|---------------------------|-----------|----------------|
| Name      | Stephen E. Creager        |           |                |
| Signature | <i>Stephen E. Creager</i> |           |                |
| Date      | 11/14/03                  | Telephone | (650) 623-0700 |

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

|                       |                      |      |               |
|-----------------------|----------------------|------|---------------|
| Typed or printed name | Michelle Chan        |      |               |
| Signature             | <i>Michelle Chan</i> | Date | Nov. 17, 2003 |